#### Work Order ID 78552

January-11-12 10:55:22 AM

Required Date: 31/01/2012

\*78552\*



Page 1

Item ID:

D412-742-013

Accept

\*N900040100\*

Setup Start

**Revision ID:** Item Name:

UK OK VIZZOB Float Skidtube Installation

**Start Date:** 

11/01/2012

Start Qty: 1.00 **Req'd Qty:** 1.00

**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

QC: \_\_\_\_\_ Date: SPC (Y/N):

Process Plan: M.C.J Date:  $\frac{12}{0}$  / Tooling:

Date: Date:

Run

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stam
Draw Nbr	Revision Nbr								
DSI 9517	В								
IIN D412-742	Е								

\*100\* DC

Document Control

DOCUMENT CONTROL

0.00

Memo

0.00

Photocopy bluefile and create labels per PPP D412-742-013 CHG007

MLJ 12/02/28

110

Pick Kit

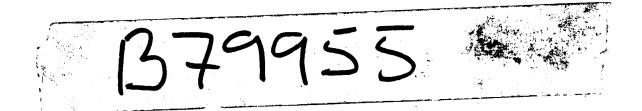
0.00

\*110\*

Packaging Packaging

Memo

0.00



W/O:			W	ORK ORDER CHANG	ES	· · · · · · · · · · · · · · · · · · ·			*
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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							<u> </u>		
Part No	:	PAR #:	Fault Cate	egory:	_ NCR: Yes	No DQ	<b>A</b> :	Date:	
	R	esolution:	Disposition	on:	QA: N/C C	losed:		Date:	
NCR:		,	WORK ORE	DER NON-CONFORMA	ANCE (NC	R)			
DATE	STEP	Description of NC	C Corrective Action Section B Initial Action Description			verific		Approval	Approval
		Section A	Chief Eng	Action Description Chief Eng	Sign Date		on C	Chief Eng	QC Inspector
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Work Ord January-11-12				*785	552*					Page 2
Item ID: Revision ID: Item Name:	D412-742-0 U/R Float Skidtube			Accept	*N900	<u>04010</u> 0	<b>)</b> * s	Setup Star	IM	S1* S2*
Start Date: Required Date: Reference:	11/01/2012 31/01/2012	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item I Customer:	D:			IV	·7/
Approvals:		in:	Date:	Tooling: SPC (Y/N):		ate:	Ą	Run Start Stop	1/1	R1* R2*
Sequence ID/ Work Center II 120 *120* QC Quality Control	)	Operation Description QC4- 100% Inspect kits Memo	for completeness	Set Up/ Run Hours 0.00	Tool ID	Tool # Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
*130 *130* Packaging Packaging	·	Packaging  Memo  Identify and Location:	pack for shipping as per F 	0.00 0.00 PPP D412-742-013			(2)	(2/2 <del>8</del>		
140 *14  *14  *C  *C  *C  *C  *C  *C  *C  *C  *C  *		QC21- Final Inspection -  Memo	Work Order Release	0.00				1 <u>ct</u> 12	150	78_

POSITIVE RECALL

EFFECTIVE 12.02.20

RELEASED DATE 12.02.20

GROT DSI FROM CP

13-09-32

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W/O:			WORK ORDER CHANGES											
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
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Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date:	· · · · · · · · · · · · · · · · · · ·					
	R	esolution:	Dispositio	n:	QA: N/C CI	osed:	,	Date: _	<del></del> :					
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCF	1)								
DATE	STEP	<b>Description of NC</b> Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	n B Sign & Date	Verific Secti	cation on C	Approval Chief Eng	Approval QC Inspector					
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Picklist Print

Work Order ID: 78552

January-11-12 10:55:27 AM

\*78552\*

Parent Item:

D412-742-013

\*D412-742-013\*

Parent Item Name: Float Skidtube Installation

**Start Date:** 11/01/2012

**Required Date:** 31/01/2012

Page 1

Start Qty: 1.00

Required Qty: 1.00

**Comments:** 

IPP Rev: A05.10.13New Issue KJ/JLM

IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN

1072 DD verified by:JLM

IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC

IPP Rev:E 09-01-23 as per DSI9441 DD verified by:EC IPP RevF: add AN4C7A DD 10.01.13 verified by:EC IPP Rev:G 11.11.01 as per

DSI9517 REV.B DD verified by:EC

-	2012017 1001.00	2											
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-742-043		Manufactured	No			110	Each	0.0000	(1	1 1	205		$\overline{}$
*D412-742 Replacement Float Skidtube									**   <_	BF	17	) )	8
D2571		Manufactured	No			110	Each	9.0000	1	1		$\wedge$	/
*D2571* Saddle, Fwd Out 205									** <u>/</u>	7948	es vf		4
				Location	!	Loc	<u>Oty</u>	Loc Code					
				ST425			-11		_		_		
					76438		1		_		_		
				ST433			20				_		
					77446		8				-		
√D2572		Manufactured	No			110	Each	2.0000	1	1			/
*D2572* Saddle, Fwd In 205									**	799	78		12/3/5F
				Location		Loc (	<u>Oty</u>	Loc Code					
				ST433			2				_		
					71107		2				<u>.</u>		

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W/O:			W	ORK ORDER CHANG	ES				, *		
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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								<u>_</u> _			
Part No	:	PAR #:	Fault Cate	egory:	NCR: Yes	CR: Yes No DQA: Date:					
	Re	solution:	Disposition	on:	_ QA: N/C C	losed:		Date: _	<del> </del>		
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NC	R)					
DATE	STEP	Description of NC	Corrective Action Section		Verific	ation	Approval	Approval			
DAIL	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Secti		Chief Eng	QC Inspector		
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January-11-12 10:55:27 AM

Work Order ID: 78552

\*78552\*

Parent Item:

D412-742-013

\*D412-742-013\*

Parent Item Name:

Float Skidtube Installation

Start Qty: 1.00

**Start Date:** 11/01/2012

**Required Date:** 31/01/2012

Required Qty: 1.00

D2573

Saddle, Aft Out 205

Manufactured No

Manufactured

Manufactured

110

1.0000 Each

\*\*

B78236

**D**2574

Manufactured

Saddle, Aft In 205

D2876

Saddle Spacer

D2877

Saddle Spacer

Location ST423 ST434

77287

Location

Location

Location

ST020

ST025

No

ST434

76949

1 110 Each

Loc Qty

-12

13

1.0000

Loc Code

57.0000

Loc Code

Loc Qty Loc Code

Loc Oty

57

57

77286 110

110

Each 57.0000

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Loc Oty Loc Code 57

Each

7 73309 77052 50

-41170	·oopao	Liu							
W/O:			WC	ORK ORDER CHANG	ES			:	٧.
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								l.	
		·							•
Part No	:	PAR #:	Fault Cate	gory:	NCR: Yes	No <b>DQ</b>	A:	Date:	
Res		esolution:							
NCR:			WORK ORDI	ER NON-CONFORMA	NCE (NCR	)			
DATE	STEP	Description of NC		Corrective Action Section B			ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
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		\$						-	

Picklist Print

	January-11-12 10:55:27 AM										
	Work Order ID: 78552		*7	8552*							
	<b>Parent Item:</b> D412-742-013		*[	412-742-0	112*						
	Parent Item Name: Float Skidtu	be Installation	•	, <del>, , , , , , , , , , , , , , , , , , </del>	, , , ,		· s	tart Date:	11/01/2012	Required Date	: 31/01/2012
							5	Start Qty:	1.00	Required Qty:	
	D3403-1	Manufactured	No		110	Each	40.0000	8	8	$\circ$	
(	*D3403-1*							**	B 8020	e \$	
				Location	<u>Lo</u>	c Qty	Loc Code				
				ST041		40				_	
				70696		15				_	
				76213		25				-	1
_	_D3403-5	Manufactured	No		110	Each	0.0000	8	` 8		
9	*D3403-5*							**	B7974	$\alpha$	
	Bushing								_5/1/4	V (	
	D2747	Manufactured	No		110	Each	166.0000	4	4	1	_
	*D2747*							**	(L		a a
8	Set Screw										
				<b>Location</b>	Loc	c Oty	Loc Code				
				ST017		166				_	
				77484		166			$\psi$	_	
_	D3533-1	Manufactured	No		110	Each	54.0000	2	2	1 1	
	*D3533-1*							**	12/2	1770	$C_{i}$
0	Set Screw								140	72: 9	
				Location	Loc	<u>Oty</u>	Loc Code			` \	
				ST054		54					
				73310		4					
				77611		50			d	-	

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W/O:			M	ORK ORDER CHANG	ES			· · · · · · · · · · · · · · · · · · ·	4
DATE	STEP	PRO	OCEDURE CH	IANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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								:	
_ <del>-</del>									
Part No	:	PAR #:	Fault Cat	tegory:	_ NCR: Yes	No <b>DQ</b>	A:	Date:	
		solution:	Disposit	ion:	osed:		Date: _		
NCR:			WORK OR	DER NON-CONFORMA	NCE (NCF	₹)			
DATE	STEP	Description of NC	Description of NC Corrective Action D				cation	Approval	Approval
DAIL	JILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspector
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W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Prot.18		Acceptable to replace afy (4) AN4ESSA BOUT WITH afy (4) AN4CSZA BOUT MIIGHTE	5/			1.52.28 PSION	5				

Part No:		PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
	Resolution:		Disposition:	QA: N/C Closed	l:	Date:

NCR:		W	WORK ORDER NON-CONFORMANCE (NCR)											
		Description of NC		Corrective Action Section B		Verification	Approval	Approval						
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector						
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January-11-12 10:55:27 AM										Page 5
Work Order ID: 78552		*78	3552*	-	`					
Parent Item: D412-742-013			412-742-0	112*				-		
Parent Item Name: Float Skidtube In	estallation	. ,	<del></del>	, , , ,		Si	tart Date: 1	1/01/2012	Required Dat	e: 31/01/2012
						S	Start Qty: 1.	.00	Required Qt	
AN6C12A	Purchased	No		110	Each	118.0000	. 8	8		
*AN6C12A*							**	5/		
			<b>Location</b>	<u>1</u>	oc Oty	Loc Code				
			ST341		118				_	
			119749		43			7	_	,
D3672-3	Manufaatuuad	No	119862	110	75 Each	868.0000	•	<u>×</u>	_ ^	
*D3672-3*	Manufactured	NO		110	Ea¢ii	808.0000	**	32 <b>V</b>	<u> </u>	~ ~ ~
			Location	<u>L</u>	oc Oty	Loc Code				
			ST074		868					
			64176		180				-	
			73487		188			<b>3</b> Z	-	1
AN960C4161 MS///9C/X/32/A	Purchased	No	76278	110	500 Each	0.0000	32	32		
*AN960C416L NAS/149C0432R	i urchased	110		110	Lucii	0.0000	**	32 MII 72	a d	
WASHER							-	MIL	77 67	
D3672-9	Manufactured	No		110	Each	184.0000	, 8	8	,	
*D3672-9*							**	Syl		
•			Location	<u>L</u>	oc Qty	Loc Code		/		
			ST074		184			a -		
/ N/4 011 40 C0/22 P			35523		184					
NAS1149C0632R	Purchased	No		110	Each	145.0000	_8	8, 1	$\wedge$	
5°*NAS1149C0632	PR*						**	12/2/2	2	
			<b>Location</b>	Le	oc Qty	Loc Code		•		
			ST297		145		-			
			118006		45 100		•	2		
January-11-12 10:55:27 AM			119736-		100		•	<u> </u>		

W/O:			WORK ORDER CHANGES									
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
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Part No	:	PAR #:	Fault Cate	egory:	NCR: Yes	No DQ	<b>A</b> :	Date:				
	Re	esolution:	Disposition	on:	QA: N/C C	osed:		Date:				
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCF	CE (NCR)						
DATE	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval			
DAIL	JILP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector			
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W/O:		,	W	ORK ORDER CHANG	ES				1
DATE	STEP	PR	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No		PAR #:	Fault Cate	gory:	_ NCR: Yes	No DQ	A:	Date:	
Res		esolution:	Dispositio	n:	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NCF	R)			
DATE	STEP	Description of NC		—	ion B	Verific	cation	Approval	Approval
DAIL	JILI	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti	on C	Chief Eng	QC inspector
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Picklist Print											
January-11-12 10:55:27 AM										1	Page 7
Work Order ID: 78552		*7855	2*								
Parent Item: D412-742-013  Parent Item Name: Float Skidtube Install	ation	*D412		)13*			tart Date: 1 Start Qty: 1		_	d Date: 31/01/2	2012
D3405-043  *D3405-043* Lug Assembly	Manufactured	No		110	Each	12.0000	**	B77	1685	\$	C
		<u>Locati</u> ST423 ST474	on 65703 76999	<u>Lo</u>	2 2 10 10	Loc Code			- - -		
*AN4C7A*  Bolt	Purchased	No	70333	110	Each	279.0000	**	4	)	4	
		Locati ST356	on 109147	<u>Lo</u>	c Oty 279 279	Loc Code		4			
> *D3407-041 > *D3407-041* Tow Ring	Manufactured	No		110	Each	0.0000	1 **	B76	9915Y		1
	Manufactured	No		110	Each	48.0000	<b>**</b>	2 12/2/	22 Sf	<i>[]</i>	/
		<u>Locatio</u> FG	<u>on</u>	Loc	<u>• Oty</u> 9	Loc Code			/		

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ST042

W/O:			WC	RK ORDER CHANG	GES				,
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		<i>!</i>							
Part No	:	PAR #:	Fault Categ	jory:	NCR: Ye	s No DC	A:	Date: _	
		solution:						Date: _	
NCR:		,	WORK ORDE	ER NON-CONFORM	ANCE (NO	CR)			
DATE	STEP	Description of NC			tion B	Verifi	cation		Approval
- DAIL	SILF	Section A	Initial Chief Eng	Action Description Chief Eng	Sigi Da	te Sec	tion C	Chief Eng	QC Inspector
ç**									
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•	January-11-12 10:55:27 AM											Page 8
	Work Order ID: 78552		*78	3552	*							-
	Parent Item: D412-742-013				742-0	112*						
	Parent Item Name: Float Skidte	ube Installation		41/-	147-(	, , , ,		s	tart Date:	11/01/2012	Required Da	ite: 31/01/2012
									Start Qty:		Required Q	
	D3456-1	May 6 4 1	No			110	Each	75.0000	1	1.0		
		Manufactured	INO			110	Lacii	75.0000	**	' []		
$\leq$	<sup>*</sup> D3456-1*								**	<del>/</del>		
ر	Washer			¥ 4*		<b>T</b> .	. 04	I C. I.				$\bigcup$
				Location		<u>L0</u>	e Oty	Loc Code		,		
				FG	25701		7 7			-	_	
				ST034	23701		50					
					77486		50			1	- ,'.	
				ST044			18				_	
					66848		3				_	
		•			71165		2				_	
					73493		13			·		1
_	AN3C37A	Purchased	No			110	Each	128.0000	1	1	7	
5	, <b>*AN3C37A*</b>								**	-4		
				Location		<u>Lo</u>	c Qty	Loc Code				
				ST354			128				_	:
					116874		11				_	
					117010		2					
					118709 119324		50 25				_	
					119524		40				-	
	AN3C40A .	Purchased	No			110	Each	67.0000	1	1		
	*AN3C40A*	1 di chasca							**	• / /		
>	"AN:30,40A"									12/2/0	12-V	_5
	BQL1			Location		Loc	c Oty	Loc Code				
				ST354			67				_	
					112454		17			7	_	
				,-	114442		50				_	
	•					-						

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W/O:			WORK ORDER CHANGES							
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
Part No		PAR #:								
	Re	esolution:	Disposition	on:	_ QA: N/C C	losed:		Date: _		
NCR:		,	WORK ORD	PER NON-CONFORM	ANCE (NCF	3)				
DATE	STEP	Description of NC			ion B	Verific		Approval	Approval	
	01:21	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		on C	Chief Eng	QC Inspector	
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Picklist Print January-11-12 10:55:27 AM								Page 9
Work Order ID: 78552		*78	552*					
Parent Item: D412-742-013			12-742-0	112*				
Parent Item Name: Float Skidtub	oe Installation	1 74	17-147-0	, , , ,			tart Date: 11/01/2012 Start Qty: 1.00	Required Date: 31/01/2012 Required Qty: 1.00
AN3C41A	Purchased	No		110	Each	162.0000		
*AN3C41A*							**	V
		]	Location .	<u>L</u>	oc Qty	Loc Code	,	
		]	FG		4			
			103324		4			
		:	ST354		158			<u> </u>
			<u>119324</u> 119530		48 60			
			119673		50			
AN3C42A	Purchased	No		110	Each	49.0000	$\frac{1}{2}$ 1	')
S*AN3C42A*							**	<u>'</u>
		]	Location	<u>La</u>	oc Qty	Loc Code		
		S	ST354		49			
			106176		1			<u></u>
			117763 118 <u>131</u>		3 20		7	
			119673		25			
—AN3C43A	Purchased	No		110	Each	39.0000	4 4	
>*AN3C43A*							**	120364 12/2/201
		<u>I</u>	<u>ocation</u>	<u>Lo</u>	c Oty	Loc Code		
		S	ST354		39		<del>- , ,,</del>	<u></u>
			114455		8			<u></u>
			118387 119673		6 25			<u> </u>
			****					

W/O:		W-1	WC	RK ORDER CHANGE	S				*
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	_ Date: _	
Resolution		esolution:	Disposition	າ:	QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDER NON-CONF						
DATE	STEP	TEP Description of NC		Corrective Action Section		Verific	ation	Approval	Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
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Picklist Print  January-11-12 10:55:27 AM										Page 10
*Work Order ID: 78552		*7855								
Parent Item: D412-742-013 Parent Item Name: Float Skidt	tube Installation	*1)412	-742-0	11:3*			tart Date: Start Qty:	11/01/2012 1.00	Required Dat Required Qt	te: 31/01/2012 ty: 1.00
AN3C46A *AN3C46A* *BOLT	Purchased	No		110	Each	87.0000	5 <b>**</b>	5		6
		Locati	<u>on</u>	<u>L</u> c	oc Oty	Loc Code				
		ST355	118758		87 17				-	
			119673		50			3	_	
			119861		20				_	
AN960C10L NAS114	19C0332 Purchased	No		110	Each	0.0000	26	26	$\wedge$	
*AN960C10I *							**	M(20	10-1/85	5
MS21043-3	Purchased	No		110	Each	1,273.000	13	13	) /	1
> *MS21043-3*							**	12/2	22 0	
		Location	<u>on</u>	<u>Lo</u>	oc Qty	Loc Code			/	
		FG			72			****	-	
			103691		72				-	
		ST300	110001		662			13	-	
		ST301	119901		662 539				~	
		31301	118077		2				-	
			118614		441				-	

W/O:			WORK ORDER CHANGES .										
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No		PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A:	Date: _					
Resol		esolution:	Disposition	1:	_ QA: N/C C	losed:		Date: _					
NCR:			WORK ORDE	ER NON-CONFORM	ANCE (NC	R)							
DATE	STEP	Description of NC Section A	Initial	Corrective Action Sect Action Description	ion B Sign	& Secti	cation	Approval Chief Eng	Approval QC Inspector				
· · · · · · · · · · · · · · · · · · ·		Georgia A	Chief Eng	Chief Eng	Date	9							
		·											



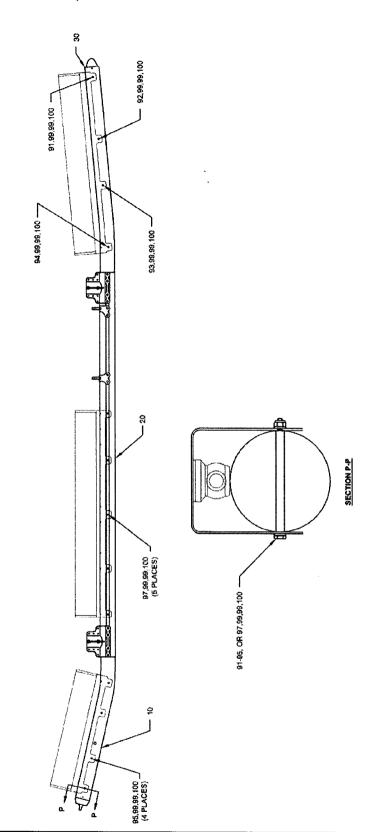


FIGURE 5 – D412-742-013 FLOAT BAG ATTACHMENT BOLTS AND LOCATIONS (APICAL TRI-BAG COMPATIBLE)

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Revision: **D** 

Date: 07.10.04

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W/O:		The state of the s	W	ORK ORDER CHANG	GES				• •
DATE	STEP	PR	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
						<u> </u>			
Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Ye	s No D	QA:	Date: _	
	Res	solution:	Dispositio	n:	QA: N/C	Closed: _	<del></del>	Date: _	Approval QC Inspector  Approval
NCR:		,	WORK ORD	ER NON-CONFORM	ANCE (N	CR)			
DATE STEP Description of		Description of NC			tion B	Verification C			Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Sig Da		ction C	Chief Eng	QC Inspector
							•		

50,52B,52A 40 FWD 42 AFT 47A OR 47B FWD CROSSTUBE **47A AFT CROSSTUBE** 0 44 FWD **44 FWD** 48,51B,51A **45 AFT 45 AFT** 40 FWD **42 AFT** 51B,51A,54 0 41 FWD **43 AFT** 21B OR 22B GASKET 53 21A OR 22A WEARSHOE 12B,3,5 OR 36,4,5 OR 32,3,5 DETAIL A **DETAIL B** 61 OR 62 10 OR 30 21B OR 22B 24B OR 25B OR 26B 60 GASKET 63 21B OR 22B OR 23B GASKET 71 21A OR 22A OR 23A WEARSHOE 21A OR 22A OR 24A OR 25A OR 26A 28,1,5 12A,13,14B OR 12A,1,5 OR 36,3,5 OR WEARSHOE **DETAIL C** NOTE THAT ITEM 71 NOT REQUIRED WITH OEM/PMA FLOATS) 34,37B,38B OR DETAIL D 32,37A,38B

FIGURE 6 - D412-742-011/-013 DETAILS

Revision: **D**Date: 07.10.04

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W/O:			W	ORK ORDER CHA	NGES					•
DATE	STEP	PRO	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
·										
Part No	:	PAR #:	Fault Cat	egory:	NCI	R: Yes 1	No DQ	A:	_ Date: _	
	R	esolution:	Dispositi	on:	QA:	N/C Clo	sed:		Date:	<del></del> .
NCR:			WORK OR	DER NON-CONFOR	RMANCE	(NCR)				
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action  Action Descripti  Chief Eng	Section B	Sign & Date	Verific Section		Approval Chief Eng	Approval QC Inspector
								. :	u.	
							-			
	1		1				1			

# 5.2 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

item	Qty ∕-013	Qty -043	Part Number	Description
	Х	ne yawa s	D412-742-013 _	FLOAT SKIDTUBE INSTALLATION
	<u> </u>	X	D412-742-043	FLOAT SKIDTUBE
	2.	1	D3391-043	412 FLOAT SKIDTUBE
1		*24	*AN3C4A	*BOLT
3		*10	*AN3C6A	*BOLT
4		*4	*AN3C7A	*BOLT
5		*38	*AN960C10L	*WASHER
21		*1	*D4095-041	*WEARSHOE (REPLACES D3564-1)
22	<u> </u>	*1	*D4095-043	*WEARSHOE (REPLACES D3564-3)
23	'	*1	*D4095-045	*WEARSHOE (REPLACES D3564-5)
10		*1	*D3391-021	*412 FORWARD TUBE
11		**1	**D3401-041	**TOW CAP
12A		**10	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB166)
13		**10	**AN3C4A	**BOLT
14A	1	**4	**D3672-1	**WASHER (REPLACES NAS1515H3L)
14B		**10	**AN960C10L	**WASHER
24	<u> </u>	**1	**D4095-051	**WEARSHOE (REPLACES D3564-13)
20		*1	*D3391-023	*412 MID TUBE
28	ī	**20	**AELS-1032-130	**INSERT (REPLACES NAS1330S3KB116)
	j			
30		*1	*D3391-025	*412 AFT TUBE
25	Γ	**1	*D4095-049	**WEARPAD (REPLACES D3537-1)
26		**1	*D4095-047	**WEARPAD (REPLACES D3537-7)
31		**1	**D2646	**AFT CAP
32	i	**14	**AELS-1032-130	**INSERT
36	1	**8	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB366)
37A	i.	**6	**AN3C4A	**BOLT
37B	,	**4	**AN3C5A	**BOLT
38A		**2	**D3672-1	**WASHER (REPLACES NAS1515H3L)
38B	1	**10	**AN960C10L	**WASHER

(CONTINUED ON PAGE 20)

## HEFERENCE ONLY

# DART AEROSPACE USA, INC.

**IIN-D412-742** Page 20 of 21

(CONTINUED FROM PAGE 19)

14	(CONTINUED FROM PAGE 19)						
Item	Qty -013	Qty -043	Part Number	Description			
40	1		D2571	SADDLE, FWD OUTSIDE			
41/	1		D2572	SADDLE, FWD INSIDE			
42	1		D2573	SADDLE, AFT OUTSIDE			
43	1		D2574 *	SADDLE, AFT INSIDE			
44 .	2		D2876 /	SADDLE SPACER			
45	2	dutien kajia	D2877 *	SADDLE SPACER			
46A (	**8		D3403-1	BUSHING			
46B	8	La de L	D3403-5	BUSHING			
47A	1.4	7	D2747	SET SCREW			
47B	2		D3533-1	SET SCREW			
48	- 16		AN4C6A =	BOLT			
49A	4		AN4C52A	BOLT			
49B	4	desperation in	AN4C53A	BOLT			
50	8		AN6C12A	BOLT			
51A'a	- 32	∴ Maga	D3672-3	WASHER (REPLACES NAS1515H4L)			
51B ,	32		AN960C416L #	WASHER			
52A	8		D3672-9	WASHER (REPLACES NAS1515H6L)			
52B	7 <sup>300</sup> 8		AN960C616L	WASHER			
53	Low 8		D3672-11	WASHER (REPLACES NAS1515H7L)			
54	24		MS21043-4	NUT			
55	4		AN4C7A	BOLT			
56	2		D3591-1	BUSHING			
				Bootime			
60	8		D3403-3	BUSHING			
61	1		D3405-041 **	GHW LUG			
62	7 1		D3405-043	GHW LUG			
63	- 4		AN4C47A	BOLT			
64	: 4		MS21043-4	NUT			
				NOT			
70	r -1		D3407-041	TOW RING			
71	2		D3417-3	WASHER			
72	1		MS21043-4 **	NUT			
73	″ 1		D3456-1	WASHER			
				TAOI ICIX			
91	Legal 1		AN3C37A	BOLT			
92	1		AN3C40A	BOLT			
93	155.	turnal to	AN3C41A	BOLT			
94	Z 132	Total Control of the Control	"AN3C42A" =	BOLT			
95	44	lakeras 12 •	AN3C43A	BOLT			
97 ,	4.5	2	AN3C46A	BOLT			
99	26		ANIOCOCA 401	WASHER			
100	13	- 11 -	MS21043-3				
. 50	710		MO2 1040-0	NUT			

\*DENOTES PART IS INCLUDED WITH D3391-043 ASSEMBLY ABOVE \*\*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE